

ABSTRAK

Transparansi distribusi wakaf Al-Qur'an dan Iqra menjadi kebutuhan penting bagi lembaga pengelola wakaf agar informasi penyaluran dapat diakses secara terbuka, terstruktur, dan mudah dipahami oleh masyarakat. Penelitian ini bertujuan untuk merancang, mengimplementasikan, dan mengevaluasi sistem informasi transparansi distribusi wakaf Al-Qur'an dan Iqra berbasis *website* pada Yayasan Amirul Ummah. Pengembangan sistem menggunakan metode *Rapid Application Development* (RAD) yang meliputi tahap *requirement planning*, *user design*, *construction*, dan *cutover*. Sistem diimplementasikan dalam bentuk *plugin* WordPress dengan fitur pengelolaan data distribusi, simulasi wakaf, peta distribusi interaktif, grafik distribusi, detail distribusi per provinsi, serta *popup* rincian dan dokumentasi penyaluran. Evaluasi *usability* dilakukan terhadap versi awal sistem menggunakan *System Usability Scale* (SUS) kepada 30 responden yang terdiri atas staf yayasan, wakif aktif, dan masyarakat umum, serta dilengkapi *open-ended feedback*. Hasil evaluasi memperoleh skor rata-rata SUS sebesar 77,17 yang termasuk kategori *acceptable*, *adjective rating good*, dan *grade B*. Setelah evaluasi, dilakukan pengembangan lanjutan berupa *dashboard* data pewakaf, pengelolaan data pewakaf dan riwayat penyaluran, impor CSV/XLSX, pencarian nama pewakaf, *popup* riwayat penyaluran, serta pengunduhan laporan distribusi dalam format PDF. Pengembangan lanjutan tersebut tidak termasuk dalam objek pengukuran SUS. Hasil pengujian *black box* terbatas menunjukkan bahwa fungsi utama sistem awal dan pengembangan lanjutan dapat berjalan sesuai dengan keluaran yang diharapkan. Sistem ini dapat mendukung pengelolaan data dan penyajian informasi distribusi wakaf secara lebih transparan, terstruktur, dan terdokumentasi.

Kata kunci: *Rapid Application Development*, Sistem Informasi, *System Usability Scale*, Transparansi, Wakaf.

ABSTRACT

Transparency in the distribution of Qur'an and Iqra waqf is important for waqf management institutions because distribution information needs to be presented openly, systematically, and in a form that is easy for the public to understand. This study aims to design, implement, and evaluate a web-based information system for the transparency of Qur'an and Iqra waqf distribution at Yayasan Amirul Ummah. The system was developed using the Rapid Application Development (RAD) method, consisting of requirement planning, user design, construction, and cutover. It was implemented as a WordPress plugin with features for distribution data management, waqf simulation, an interactive distribution map, distribution charts, provincial distribution details, and pop-up displays containing distribution records and documentation. Usability evaluation was conducted on the initial system version using the System Usability Scale (SUS) with 30 respondents consisting of foundation staff, active waqifs, and members of the general public, supported by open-ended feedback. The evaluation produced an average SUS score of 77.17, classified as acceptable, with a good adjective rating and grade B. After the evaluation, further development added a waqif data dashboard, management of waqif data and distribution histories, CSV/XLSX import, waqif name search, distribution history pop-ups, and PDF distribution report downloads. These additional features were not included in the SUS measurement. Limited black-box testing showed that the main functions of both the initial system and the further development operated according to the expected outputs. The resulting system supports more transparent, structured, and documented management and presentation of waqf distribution information.

Keywords: Information System, Rapid Application Development, System Usability Scale, Transparency, Waqf.